

SIO Shipyard Representative Bi-Weekly Progress Report		
Project: AGOR 28	Contract No.: N00014-12-C-0305	Shipyard: Dakota Creek Industries
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1. Meetings:

- i. Participated in weekly conference calls.

2. The following Shipyard Question Submittals were reviewed and commented on:

No questions this reporting period.

3. Logistics:

- i. Continuing to review Vendor Recommended Spares (VRS).
- ii. Continuing to review Technical Manuals and Supplemental Information.
- iii. Continuing to work on initial outfitting lists for Sally Ride.
- iv. Working on NS5 Hierarchy

4. Operator Concerns:

- Tuff-Mass MLV and Acoustic Tiles – Issue(s) remains open. Nothing new to report.
- Main Deck Vent Closures – Issue remains open. New drawing/proposal from DCI/GPA is forthcoming.
- Reach Rods – DCI is not planning on installing reach rods to the two 10-inch sea valves located at the starboard sea chest. DCI is claiming that these valves are for emergency use only and will be normally closed. For this reason, reach rods have only been fitted to the two 10-inch sea valves located at the port sea chest. They are asking for reg body approval of this plan. The operators strongly disagree with DCI's justification for this action.
- Emergency Generator Room HiFog- Issue remains open. A shunt-tip at the 480-vac volt switchboards emergency bus-tie could mitigate some of the safety issue with activation of the HiFog system for this space.
- Load Shedding – Awaiting verification that the necessary cables and shut trips have been installed.
- SSHD Controls – Waiting to see how this issue is addressed by Markey/Systems Interface. A CTD LARS/SSHD Handling selector switch has not been installed in the Aft Control Station as yet.
- Main Crane Towing & Coring Crutch – The crutch assembly being provided by Allied Systems needs to be demonstrated to prove that it can be used in a safe and practical way.
- Side & CTD Handling Systems – Static load tests performed to ABS satisfaction. Test wire loaded on to each drum. Interference issues with the Main Crane have been reduced but not entirely eliminated. Currently, to provide the necessary clearance between the aft winch and the SSHD, the cranes extension boom must be extended 19-inches. The yard has yet to demonstrate that the aft winch wire can be reeved to the CTDHD and that the fwd winch wire can be reeved to the SSHD as required.

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5. Sally Ride Progress:

- Sally Ride Electrical – Cable is being feed to several of Siemen' s IO and Machinery Control cabinets throughout the vessel in preparation for termination.

Port Storeroom Siemens Equipment



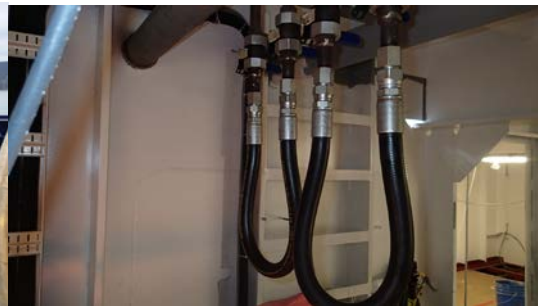
- Pilot House – Electrical and joiner work is ongoing, however carpenters are waiting for HVAC to finish before Norac panels can be installed.



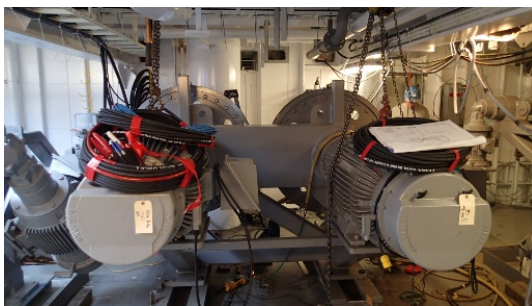
- Aft Bosun Storeroom – Bulkheads and overheads painted.



- Steering Gear – The port side hydraulic piping has been flushed and a sample has been taken for analysis. The starboard side flush will begin this afternoon. ABS will witness hydro testing tomorrow. Bulkheads and overheads in this space have been painted.



- Traction Winch – The various component parts that were removed prior to landing the equipment have been reinstalled. Machinists are drilling the foundations.



6. Call-outs:

No call-outs for Ride this reporting period.

7. The following DRL's were reviewed and commented on:

1st App Hull No	DRL No	Document Title	Occur No/Rev No
AGOR27	A007	STD Report - PURCHASE ORDERS (PO) (721094 SIEMENS)(R/ASR)	1945/0
AGOR27	A008	STD Report - MASTER EQUIPMENT LIST (MEL) (MEL AUGUST 2014 Updated)(R/ASR)	4/1
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (DCI/USCG - AGOR 27 & 28 Emergency Shutdown Procedures)(R/ASR)	154/1
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (Point Eight Power/ABS - IP Rating)(R/ASR)	156/0
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (DCI/USCG 1165083 plan review)(R/ASR)	157/0
AGOR27	A027-39	DWG Report - RESILIENT MOUNTED EQUIPMENT SYSTEM REPORT (Resilient Mounted Equipment System Report)	1/1
AGOR27	A031-03	STD Report - TEST PROCEDURES (541-001-3 Fuel Oil Service & Purification System Operational Test)(R/ASR)	217/0
AGOR27	A031-03	STD Report - TEST PROCEDURES (573-002-2 CTD SSHD Hydrographic Winches Static SWL Demonstration)(R/ASR)	223/0
AGOR27	A031-03	STD Report - TEST PROCEDURES (555-002-3 Portable Fire Extinguishing Equipment Rev-)(R/ASR)	225/0
AGOR27	A031-04	STD Report - TEST REPORT (100-003-2 Tightness Testing Hull Report)(R/ASR)	104/0
AGOR27	A031-04	STD Report - TEST REPORT (65411-843-02-58 AGOR 27 Stability Test Report)(R/ASR)	106/0
AGOR27	A031-04	STD Report - TEST REPORT (320-001-2 M CCS Design Verification Test Report)(R/ASR)	108/0
AGOR27	A059	STD Report - STUDENT GUIDES (DI-059 (Student Guide) for Hundested)(DARC REV)	20/0
AGOR27	A059	STD Report - STUDENT GUIDES (#15 DI-059 (Student Guides) for Allied Systems Main Crane)(R/ASR)	27/0

AGOR28	A006-08	STD Report - PURCHASE ORDER (PO) INDEX (AGOR II PO Index 1 16 15)	62/0